

Synthesis of Pteridines from 4,5-Diaminopyrimidines and Aromatic α -Ketoacids. I. Synthesis of Pteridines from 4,5-Diaminopyrimidines and Phenylpyruvic Acid, by S. N. Baranov and T. E. Gorikova, 4 pp.

KIBERIA, ser. Zhur Obshch Khim, Vol XXVII, No 6, 1957, pp 1703-17107.

Consultants Bureau

Sci - Chem

Sep 55

72,956

Oval Shaped Pots for Glass Melting, by N. I.
Ignatov, T. M. Baranov, 2 pp.

Pull tr

RUSSIAN, no par, Steklo i Keramika, Vol XIII, No 2,
1956, p 26.

Consultants Bureau

Engr
Sci - ~~Chemistry~~
Dec 56 CTS

41,73-5

New Method of Treatment of Quality Glassware, by
S. B. Panichkin, N. M. Ignarov, T. M. Savanov, 2 pp.

RUSSIAN, MO PER, Steklo i Keramika, Vol. XIII, No 6,
Jun 1956, p 23x 24, 2-5.

Consultants Bureau

Sci - Engineering
Mar 57

44, 641

Gravity Determinations Along the Volga in 1907, by
V. Baranov.

RUSSIAN, per, Iz Imperatorskago Russkago Geograf
Obulch, Vol XLIV, No 6, 1908, pp 317-321.

ACIC

111 - Geophys

211, 186

Jun 62

The ~~MOST~~ Use of Transistors in Military
Technology, by Col V. Baranov, 10 pp.
~~UNCLASSIFIED~~

HUNGARIAN, no per, Haditechnikai Szemle,
Vol II, No 2, Budapest, Oct 1957, pp 83-85.

US JPRS/NY-625
(NY-1495)

Sci - Electronics
EEur - ~~Balaton~~ Hungary, Military
Aug 58

70, 132

Calculations of the Vertical Gradient of the
Gravitational Field or Magnetic Field. Measurement
at the Surface of the Ground, by V. Baranov.
GERMAN, per, Geophys Prospect, Vol 1, 1963,
pp 171-191.
INSDOC/T.10596
Vol 17, No 3, 1969

V? Baranov

July 69

385-180

On Analytical Method for the
Calculation of the Regional Assembly,
by V. Baranov, 21 pp.
BUREAU, pub. Combinational Propagation,
Vol. 2, No. 3, 1954, pp. 203-210.
USA 21-6030621

V. Baranov
336,222

Sci
Aug 67

A Short Report on the Gravity Observations made by the
Kazan' Astronomic Observatory With the Assistance of the
Imperial Russian Geographical Society in 1911-1913, by
V. Baranov.

ROSSIAN, par, Iz Imperatorskago Russkago Geograf
Obshch, Vol LI, No 3, 1915, pp 139-143.

ACIC

Sci - Geophys

202, 197

Jun 62

Baranov, V.
GRAVITY DETERMINATIONS ALONG THE VOLGA
IN 1907. [1962] [7]p. 1 ref. ACIC RR-46.
Order from ODS or SLA \$1.10

62-25437

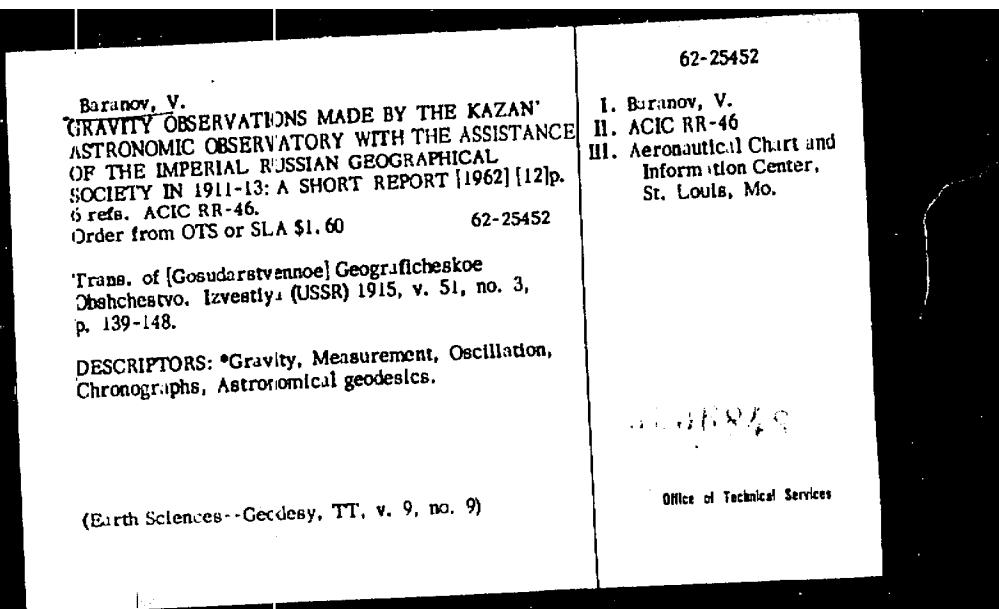
I. Baranov, V.
II. ACIC RR-46
III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Prints. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. Izvestiya (SSSR) 1908, v. 44, no. 6,
p. 317-321.

DESCRIPTION: "Gravity Measurements
Chronograph," "Geodesy."

(1 copy)

Office of Technical Services



Calculation of the Vertical Gradient
of Gravity, by V. Baranov.

FRANCHE, per, Geophysical Prospecting,
Vol I, No 3, Sep 1953, pp 171-191.

Univ of Wisconsin
(EMF)

Sci - Geophys
Apr 60

113, 922

Investigation of the Propagation of Pressure in
Telephone Cables, by G. Fuchs, V. Baranov, 41 pp.

FRENCH, per, Cables et Transmission, Vol II, No 4,
1948, pp 285-304.

SIA 58-343

Sci
Jul 59

93,010

Dispersal of Conducting Gas by a
Running Magnetic Field, by V. B. Baranov,

90

10 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Fizika i Metallofizika,
No. 4, 1960, pp 14-18. PI00063560
PTD-TT-65-1476

Sci - Phys
Oct 66

V. B. Baranov

312,880

Temperature Boundary Layer of a Flat
Plate in Anisotropic Magnetohydrodynamics,
by V. D. Baranov, 7 pp.
Moscow, por, Izdat. Akad. Nauk SSSR,
no 6, 1962, pp 3-5. 9696013
PLA-PP-65-924

75

V. D. Baranov
Sci.-Phys
Rep. 65
269,329

On the Form on the Generalized Ohm's law in a
Completely Ionized Gas, by V. B. Baranov,
G. A. Liubimov, 7 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV,
No 3, 1961.

Pergamon Press

Sci
Jul 64

~~263,552~~ 263,653

Structural--Geological Loci of Ore Deposits in the
Zyryanovsk Region of the Altai, by V. D. Baranov,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 6,
1960, pp 1378-1381.

AGI

Sci

166, 268

Aug 61

Structural--Geological Loci of Ore Deposits in the
Zyryanovsk Region of the Altai, by V. D. Baranov,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6,
1960, pp 1378-1381.

AGI

166, 268

Sci

Aug 61

Double Focussing Beta Spectrometer Without
Iron, by V. F. Baranov, 7 pp.

RUSSIAN, per, Pribyr i Tekh Eksp, No 3,
1958, pp 15-20.

Instru Soc of Amer

Sci

Apr 60

113 996

Succinic Dehydrogenase and Cytochrome Oxidase
Activity in an Injured Sensory Neuron,
by V. F. Baranov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 2,
Jul 1969, pp 443-445.
CB

May 70

V.F. Baranov

407,667

S-554/60

(NY-4571).

The Function of the Adrenal Cortex in Women During
the Period of Aging and Menopause, by V. G.
Baranov, I. Yu. Podol'skaya, I. T. Rosovskaya, 15 pp.

RUSSIAN, per, Problemy Endokrinologii i Gormonoterapii,
Vol VI, No 3, 1960, pp 95-103.

JPRS 5502

Sci - Med
Sep 60

126,979

Some Physiological and Pathological Characteristics of the Presenile Period, by V. G. Buranov, 21 pp.

RUSSIAN, per, Klinicheskaya Meditsina,
1957, Moscow, pp 54-61.

Vol XXXI, No 9

USSR
Scientific

CIA/FDD/X-2902

NIH -147

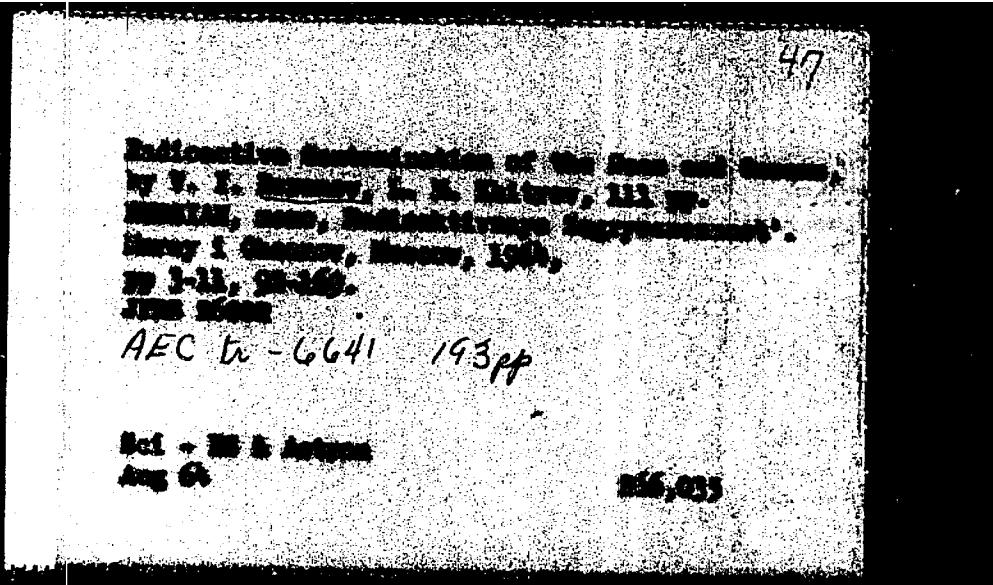
SLA 62-15108

68,187

Age and Evolution of Meteoritic and Terrestrial
Matter in Light of Recent Investigations, by
V. I. Baranov, K. G. Knorre, 27 pp. POST EDITED
RUSSIAN, per, Meteoritika, No 21, 1961, pp 15-31.
9693507
FTD-MT-64-282
GOV'T USE ONLY

Sci - Earth Sci
Aug 64

265,168



The Radiometric Method of Exploration for Petroleum and Gas deposits, by Danov, V. T., N. G. Morozova, K. G. Kurnisheva, 8 pp.

RUSSIAN, Geokhim, No 6, 1959, pp 530-537.

Geochim Soc

Sci
Oct 61

172, 560

Geochemistry of Some Natural Radioactive
Elements in Soils, by V. I. Baranov,
N. G. Morozova, 8 pp.
RUSSIAN, per, Pochvovedeniye, No 8, 1963,
pp 11-20.

Scripta Technica

Sci
Oct 64

268,161

Determination of Long-Lived β -Emitters in
Atmospheric Fall-Out, by V. I. Baranov,
V. D. Vilenskiy, 6 pp.
RUSSIAN, per, Radiokhim, Vol IV, No 4, 1962,
pp 486-492.

CB"

Sci
Apr 64

255,031

Photoneutron Method of Determining the Deuterium Concentration in Natural Water, by V. I. Baranov, B. K. Kristianov, B. V. Karasev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5, 1959, pp 1035-1037.

CB

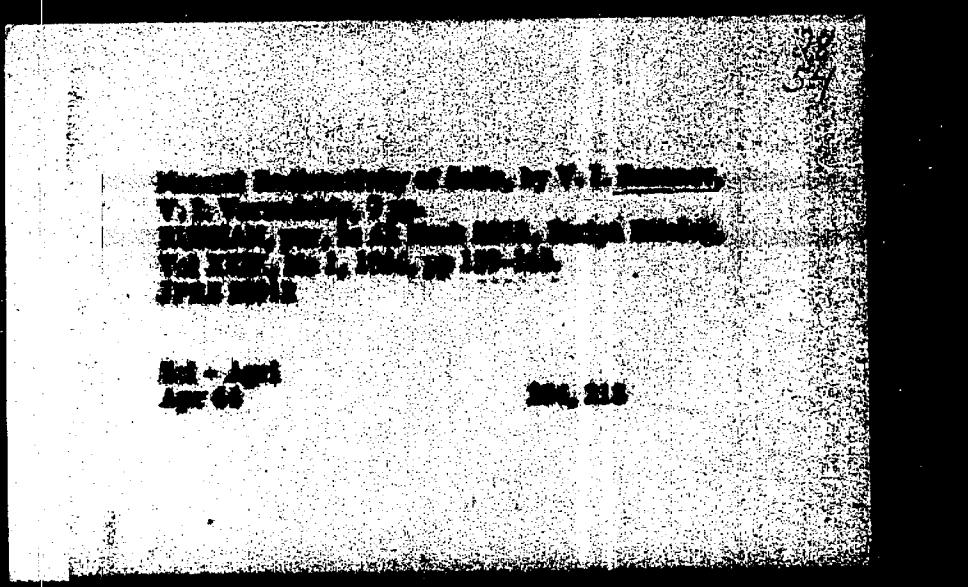
Sci.
Oct 60

NLL M. 2130
OTS 60-253/29, 966 (71.10)

*AEC

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100060042-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100060042-9

GEOCHEMISTRY OF URANIUM AND THORIUM IN THE
GRANITES OF THE KYZYLTAU MASSIF (CENTRAL
KAZAKHSTAN), BY V. I. BARANOV, DU LIEHIT'EN,
8 PP.

RUSSIAN, PER, GEOKHIM, NO 12, 1961.

GEOCHEM SOC

SCI

FEB 63

223,729

Geochemistry of Uranium and Thorium In Granite
Rocks of the Kyzyl-Tau Massif (Central Kazakhstan),
Report 2. Types of Radioactive Elements Found
in Granite Rocks, by V. I. Baranov, Du Le-Tian,
et al, 11 pp.

RUSSIAN, per, Geokhimiia, Vol V, 1962, pp 411-419.
9202575

AEC-Tr-5481

224,490

Sci - Seophys
Chem
11 May 63

Radioactive Contamination in Sea, 10B
by V. I. Baranov.
RUSSIAN, bk, Okeanograficheskaya Komissiya,
Ak Nauk SSSR, Moscow, 1964, 224 pp.

CFSTI

AEC-tr-6641

Baranov, V. I.

Sci - NS, ES
May 66

300,544

Radiactivity of the waters of the Indian Ocean,
by V. I. Baranov, L. A. Sristianova, 5 pp.

RUSSIAN, per, Geokhim, No 7, 1951, pp 619-622.

Sci

Oct 61

Geochem Soc

172, 5-6 S

~~SECRET~~

The Problem of the Behavior of Natural Radioactive
Isotopes, by V. I. Baranov, A. M. Babeshkin,
K. B. Zaborenko, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 1,
1958, pp 16-19.

AEC-tr-4449
PL-480

117, 116

Sci
Jan 62
PST 371

Application of the Radioautographic Method for
The Control of Radiochemical Purity of -Radio-
active Substances, by V. I. Baranov, K. B.
Zaborenko, V. I. Korobkov, 6 pp.

RUSSIAN, per Zhur Neorgan Khim, Vol III, No 1,
1958, pp 184-186.

AEC-tr-4449
PL-480

111 803

Sci
Jan 62
PST 371

Radiometry, by Vladimir I. Baranov.
RUSSIAN, bk, Radiometriya, 1956, 391 pp.

AIC Tr-4432

Sci - Electronics
Aug 62

211, 443

The Mechanism of Migration of Radioactive Isotopes
Produced in β -Decay, by V. I. Baranov, A. M.
Babeshkin, K. B. Zaborenko, 13 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 9, 1958,
pp 2200-2209.

AEC-tr-4457
PL-480

Sci

May 62

PST 379

193,441

On the Existence of Isotope Shifts in Natural
Macerium Compounds, by V. I. Bartov, Yu. A.
Sarkov, V. D. Vilenskiy, 9 pp.

RUSSIAN; per: Geokhim, No 1, 1959, pp 69-75.

Geochim Soc

Sci

172, 553

Oct 61

Separation of Strontium from Calcium, by V.I.
Baranov , V.D. Vilenskiy, 7 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 3,
1962, pp 295-301.

CB

Sci

Feb 63

232, 586

71
Radiometric Methods, by V. I. Baranov.
RUSSIAN, per, Khimika i Prom, Vol 4, 1959,
pp 526-530.
C.E. Trans 5313

Sci-
June 70

V. I. Baranov

Problems of Electrophoresis in Radiation Hygiene, by
V. T. Kostylev, V. I. Baranov, et al., 9 pp.
RUSSIAN, pub. GIZ i RIA, VINITI, No. 12, 1961, pp 61-66.

V.I. Baranov

37852000

2nd-Hand
Pub 64

245.00

Uranium, Thorium, Radium and Ioniun Content
in the Quaternary Deposits of the Lena River
Vallgy, by V. I. Baranov, N. A. Titayeva,
6 pp.

RUSSIAN, per, Geokhim, No 2, 1961.

Geochem Soc

Sci

Nov 62

216,543

Mapping by Boron Determination With Neutron Irradiation, by V. I. Baranov, V. K. Khristianc
B. V. Karasev, S. S. Korobov, 8 pp.

RUSSIAN, per, Geokhimiya, No 6, 1960, pp 490-497.
9077170

AEC Tr-4563

Sci - Chem
Jul 61

157, 452-

The Absolute Quantitative Determination of
Actinium by the Emanation Method, by V. I. Baranov.

rev.
RUSSIAN, Ahmed-V. I. Vernadskova k Pyatidesyatiletiju
Rauk, Dostizhenii, VOL I, 1955, pp 399-416

ABC Sp 341
(SLA R-93/57)

The Age of Meteorites, by V. I. Baranov,
RUSSIAN, par, Geokhimiya, No 2, 1957, pp 155-160.

AFB RJ-1576

8c1
May 59

87,282

AEC-tr-4498(p.32-9) Unc1.

APPLICATION OF THE COMPENSATION METHOD TO THE
DETERMINATION OF ACTINIUM IN SMALL QUANTITIES.

V. I. Baranov. Translated from Trudy
Radievogo Inst. im. V. G. Khlopina, 5: No. 2,
31-6(1957).

C-4 P NSA

N-3

(NY-59046)

Radioactivation Analysis of Pure Materials and
Prospects of Its Development, by V. I. Baranov,
Yu. A. Sukov, G. M. Chernoy, Yu. V. Yakovlev,
9 pp.

RUSSIAN; per, ~~XXX~~ Zhur Vses Khim Obshch imeni
D. I. Mendeleyeva, Vol V, No 5, Oct 1960,
pp 570-573.

JPRS 9293

156 660

Sci - Chem
Jun 61

Aeroradiometric Prospecting for Uranium and Thorium Deposits and the Interpretation of Gamma Anomalies, by V. I. Baranov.

RUSSIAN, paper P/625, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva, 8-20 Aug 1955, Vol VI.

Internatl Conf -- UN

Sci - Nuclear Physics 45,784
Apr 57 CIA 1-669.9.162

On the Mechanism of Migration of Radium and
Thorium Isotopes, by V. I. Baranov, A. M.
Babeshkin, K. D. Zaborenko, S. V. Pirozhkov.
UNCL 9047866

RUSSIAN, per, Zhar Neorg Khim, Vol III,
No 4, Apr 1958, pp 1054-1059. 649830

AMIC F-18-9578/V

Sci - Chem

94, 940

Aug 59

Use of Nuclear Photoemulsions for the Determination and Evaluation of the Radiochemical Purity of α -Emitting Isotopes, by V. I. Baranov, K. B. Zaborenko, V. I. Korobkov, 5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 2,
1958, pp 199-201.

Consultants Bureau

Sci - Nuclear Phys

Jan 59

79,084

The Reduction of Viscosity of Clay Suspensions.
From the Symposium on Viscosity of Liquids and
Colloids, by V. Baranov.

Russian, Dok Ak Nauk SSSR, Moscow, Department of
Technology, Institute of Mechanical Engineering,
Vol 1, 1941, pp 415-425.

Sci Museum Lib No/50/385-
London

17 488

The Rate of Silt Deposition in the Indian
Ocean, by V. I. Baranov, L. A. Kuzmina., 10 pp.

RUSSIAN, per, Geokhimiya, No 2, 1998, pp 99-10^b.

The Geochemical Society

Sci - Geophys

Feb 99

81, 875⁻

Isotopic Shifts in Natural Uranium Compounds, by
V. I. Baranov, Yu. A. Surkov, V. D. Vilenskiy,
9 pp.

RUSSIAN, per, Geokhim, No 5, 1958, pp 465-472.

Geochemical Society

Sci - Geophys

Jun 59

89,633

Radiochemical Study of Products of High Energy
Spallation of Copper and Bismuth, by A. P.
Vinogradov, I. P. Alimarin, V. I. Baranov, A. K.
Lavrukhina, T. V. Baranova, F. I. Pavlotskaya, 26 pp.

Full translation.

RUSSIAN, bk, Conference on Peaceful Uses of Atomic
Energy Academy of Sciences USSR, 1-5 Jul 1955,
Session of the Div of Chemical Science,

35, 374

GPO

Consultants Bureau
259 West 44th St.
New York 11, N.Y.

Sci - Nuclear Physics #87 rpts for \$350.00

TT-65-13793

Field 8G

Baranov, V. I.; Ronov, A. B.; Kunashova, K. C.
ON THE GEOCHEMISTRY OF DISPERSED THORIUM
AND URANIUM IN CLAYS AND CARBONATE ROCK OF
THE RUSSIAN PLATFORM (K Geokhimi Rasselenannogo
Torita i Urana v Glinah i Karbonatnyk Porodah Russkoi
Platformi). 9p (figs omitted) 12refs.
Order from SLA: \$1.10 as TT-65-13793

Trans. of Geokhimiya (USSR) n3 p3-8 1956.
Other trans. are available from SLA as R-1599, 14p
and from ATS as ATS-04J-15R, 9p.

MR 665

Radiochemical Investigation of the Fission of Bismuth,
Thorium, and Uranium with 480-Mev Protons, by A. P.
Vinogradov, I. P. Alimarin, V. I. Baranov, A. K.
Lavrukhina, T. V. Baranova, F. I. Pavlotskaya, A. A.
Bragina, Yu. V. Yakovlev, 14 pp.

Full translation.

RUSSIAN, bk, Conference on Peaceful Uses of Atomic
Energy Academy of Sciences USSR, 1-5 Jul 1955, Session
of the Div of Chemical Sciences, p 97

FDD/K-1974

35, 317

AM 1 02271

GPO

Sci - Nuclear Physics
187 rpts for \$350.00

~~RECORDED - INDEXED - FILED~~

Radiometric Methods, by V. I. Baranov, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 5,
1957, pp 600-605.

Consultants Bureau

Sci - Chem

74, 5-22

Oct 58

An Attempt to Obtain the Products of Reduction of Carbon Dioxide Labelled With C¹⁴, by Chloroplasts Without Cells, by A. P. Vinogradov, E. A. Boichenko, and V. I. Baranov.

Full translation.

RUSSIAN, per, Dok Akad Nauk SSSR, No 78, pp 327-329.

ABC Tr 1220

Scientific - Chemistry

A-489

Participation of Organic Iron Compounds in the
Photoreduction of Carbon Dioxide by Isolated Chloro-
plasts, by E. A. Biochenko, V. I. Baranov, 4 pp.

RUSSIAN, thrice-as per, Dok Ak Nauk SSSR, Vol XCIV,
1954, pp 1025-1027.

SLA R-1307

May 58

64,605

Isolation of Radiogenic Calcium from Mica for
Isotopic Analysis, by V. I. Baranov, Chen Yu-wei,
3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 2, 1960,
pp 163-165.

CB

Sci
Aug 61

163,435

Photoreduction of C¹⁴-Labeled Carbon Dioxide
by Isolated Chloroplasts, by E. A. Boichenko, V. I.
Baranov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCI,
1953, pp 339-341.

SLA R-1291

May 58

64,604

Content of Natural Radioactive Substances in the
Atmosphere and in Natural Waters in the Territory of
the USSR, by E. K. Fedorov, V. I. Baranov, (eds).

RUSSIAN, rpt, 1956. 9033587-2, Rad 58

AEC Tr 3054

Sci - Geophysics
Oct 57

54, 293

Utilization of Microradiographic Methods for Investigation of the Nature of Distribution of Radioactive Elements in Natural Objects, by V. I. Parashov, A. P. Zhdanov, N. Yu. Deizenrot-Nysovskaya, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk, Vol 1, 1944, pp 20-28.

Sci Transl Center RT-104

USSR
Scientific - Geophysics

8688

Jan 54 CTS

Baranov, Vladimir, I.
RADIOMETRY, 2D ED. Apr 61, 381p. 89 refs.
Order from OTS \$4.50 AEC-tr-4432

Trans. of mono. Radiometriya, 2d ed, Moscow, 1956.

DESCRIPTORS: *Radioactivity, *Natural radioactivity,
*Geology, *Radiometers, Measurement, Rock,
Geophysical prospecting.

In the present book we give the basic concepts of
radioactivity and methods of measuring radioactive
irradiation. Particular attention is paid to procedures
for laboratory radiometric analysis of rock specimens,
to field radiometric methods, and to the application of
radioactive methods in geology. (Author)

(Nuclear Physics--Radioactivity, TI, v. 6, no. 4)

61-31482

I. Baranov, V. I.
II. AEC-tr-4432
III. Joint Publications Research
Service, New York

Office of Technical Services

67

Thermal History of the Earth, by V. I.
Baranov, 24 pp.
RUSSIAN, Col of Art, Vestnikovye Znaniya,
vo Vsesoyuzny. Doklady na Soveshchaniye Komissii
po Kosmicheskoi Astrofizicheskogo Soveta Akademii,
1963, pp 22-36.
P100030068-V
PTD-MT-64-233

Sci-Earth Sci & Oceanography
Feb 69 350,579

V.I. BARANOV

CSO: 1178/72
6 Dec 1971

Contamination of Oceans by Long-Lived Radionuclides
According to the Results of Soviet Investigations,
by V. I. Baranov, 18 pp.

Third UN International Conference on the Peaceful
Use of Atomic Energy, May 1964, Held in
Geneva 31-Aug-9 Sept. 1964

Determining the Co-efficient of Discharge and
Hydrodynamic Force on Hydraulic Valve
~~and~~ Pistons, by Yu. N. Zakharov, V. N. Baranov,
5 pp.

RUSSIAN, per, Stanki i Instrument, VOL XXXIII,
No 3, 1962, pp 16-20.

Sci

Nov 62

216,431

Baranov, V. S. and Buks, Z. P.
NEW KSSB REAGENT FOR IMPROVEMENT OF
CLAY SOLUTIONS QUALITY. [1960] 5p.
Order from LC or SLA mi\$1.80, ph\$1.80 60-16950

Trans. of Neftyanoye Khozyaystvo (USSR) 1959, v. 37,
no. 7, p. 32-35.

By well drilling with KSSB treated clay solution, the
high efficiency of this reagent in decrease of water
separation from clay solution was confirmed; the
assigned clay solution parameters were easily kept
during the drilling and no additional time expense for
solution treatment after instrument lowering was
required. (Author)

(Engineering, TT, v. 5, no. 3)

60-16950

1. Clays--Processing
 2. Well drilling
- I. Baranov, V. S.
II. Buks, Z. P.

Office of Technical Services

Kinetics of Thermal Cracking of Hydrocarbons and
Their Mixtures, by G. M. Panchenkov, V. Ya. Baranov,
7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I, No 2, 1960,
pp 188-196.

CB

Sci
Jul 61

161, 256

Thermal Cracking Kinetics of Hydrocarbons, by
G. A. Panchenkov, V. Ya. Barenov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 1-6,
1959, pp 608-611. ³

CB

Sci
Aug 60

124, 217

(NY-7203)

The Changeover of a Shortwave Broadcast Transmitter
to Air Cooling, by Ye. V. Baranov, I. I. Dombrovskiy,
G. I. Il'in, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 6 (267), 1962.

JPRS 15561

Sci

Oct 62

213, 803

Several Methods of Lubrication of High
Speed Diesel Engines;
Finding Ship Position by Bearings Taken on Radio
Beach, by Yu. Baranov, R. Platonov, A. Erinchek.
UNCLASSIFIED

RUSSIAN, por, Morekoy Flot, No 11, 1956, pp 9-14.

Navy Tr 1748/OMI 238

Sci - Eng
Jul 58

66,370

The Use of Sector Radio-Range Beacons in
Ship Navigation, by Yu. K. Baranov, 68 pp.
RUSSIAN, bk, Ispol'zovaniye Sektornykh
Radiovayakov v Sudovozhdenii, Leningrad,
1959.

Dept of Navy Tr 4537/RD0 Tr 230

86

Baranov, Yu. K.
Sci - Blec
Mar 60

297,767

Importance of Lateral Tomography in the Diagnosis
of Carcinoma of the Bronchus, by A. O. Baranova,
Yu. V. Chermenskiy, 6 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol III, No 5,
1957, pp 584-588.

Pergamon Inst

Sci - Med
Jan 59

78,658

Partial Vapor Pressures of Sulfuric Acid and Water
Over Sulfuric Acid Solutions, by A. I. Baranova,
11 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 2, 1958,
pp 167-177.

Consultants Bureau

Sci - Chem

Mar 59

84,114

The Mechanism of Mist Formation in the Manufacture
of Sulfuric Acid Employing Nitrous Vitriol, by
A. G. Amelin, A. I. Baranova,

RUSSIAN, per, Zhur Prik Khim, ~~МАССОВОЕ~~ Vol XXII,
No 12, 1949, pp ~~XX~~ 1225-1230.

Assoc Tech Sv RJ-420

37,090 \$10.95

PO Box 271, East Orange, N. J.

Sci - Chemistry

Aug 1956

Ontogeny of the Latex System of Tau-Saghyz
(Scorzonera tau-saghyz Lipsch. et Bosse), by
E. A. Baranova, 32 pp.

RUSSIAN, bimo per, Botan Zhur SSSR, Vol XX,
No 6, 1935, pp 600-616.

Sci Trans Center
RT-2705

Scientific - Biology
CTS 75/Dec 55

29,282

Nature of Binding in the Associated Molecules of
Rhodamins 3B and 6G in Aqueous Solution and the
Effect of Concentration and Temperature on Migration
Quenching,
by E. G. Baranova, V. L. Levshin, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 3, 1961,
pp 362-367.

OSA 164,686

Sci

Jul 61

Concentration Effects in Rhodamine Solutions, by
V. L. Levshin, E. G. Baranova, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 4, Apr 1956, pp 424-432.

Columbia Tech

Sci - Physics
May 57

48,174

Different Forms of Concentration Quenching and
the Possibility of Distinguishing Between them,
by V. L. Levashin and E. G. Baranova, 5 pp.

RUSSIAN, per, Is Ak Nauk, Ser Fiz, Vol XXII,
No 9, 1958, pp 1027-1030.

Columbia Tech

Sci

Dec 59

101,878

A Study of the Concentration Extinction of
Dyes in Various Solutions and Isolation of
Various Types of Extinction, by V. L. Levshin,
E. G. Baranova, 6 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VI,
No 1, 1959, pp 55-64.

Optical Soc of Amer
Amer Inst of Phys

Aug 59

APL Tr 3725 94, 028

Methodological Instructions for Treatment by
Ionized Air Therapy, by E. G. Baranova, P. K.
Vulatov, L. L. Vasil'yev, 44 pp. UNCLASSIFIED

RUSSIAN, pamphlet, publ House of Medical Literature,
Medgiz, Leningrad Section, 1957.

Navy 2719/CMI 723

Sci - Medicine
Feb 61

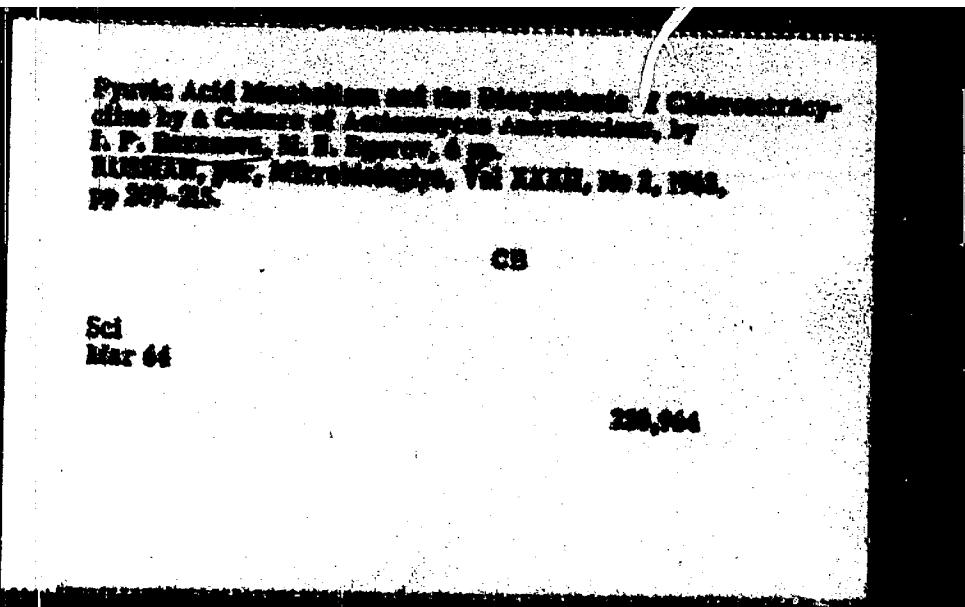
138, 980

92

Losses Due to Friction When Ropes Pass Over
Different Types of Guides Used in the Fishing
Industry, by E. N. Baranova.
RUSSIAN, par., Scientific Research and Design
Institute for the Mechanization of the Fishing
Industry, Vol 3, 1963.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Tech
Dec 67

306,683



Flow in Channels with Permeable Walls, by I. A. 134
Sushanov, L. I. Baranova, 6 pp.
BESMIAK, nov. 1961. 1. 1961, Vol 1, 1961,
pp 131-132. PUBLISHER,
PUBL-66-518

Sci-Physics
Jan 63

L I. BARANOVA

300,622

Influence of Ring Formation on the Physicochemical Properties of Platinum(II) Compounds, by M. M. Yakshin, L. I. Baranova, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 8,
1960, pp 1710-1716.

Cleaver-Hume Press

Sci

Jul 61

157, 621

Free Energy and Heat of Dehydration of Crystal-Hydrates of Uranyl Nitrate and Chloride, by A. F. Margutinsky, L. I. Baranova, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, Nov-Dec 1958, pp 1122-1124.

2 Consultants Bureau

Scientific - Chemistry
Ref CTS/DEX

15, 94-2

Catalytic Decomposition of Metameric Esters --
Ethyl Butyrate and Butyl Acetate, by B. A.
Bolotov, N. A. Baranova, M. V. Bogdanova, 6 pp.

RUSSIAN, por, Iz Zhur Frik Khim, Vol XXXI, No 5,
1958, pp 778-784.

Consultants Bureau

Scimexfile
Sci - Chem

Jun 59

88,640